

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

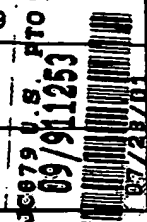
ATTY. DOCKET NO.
BURST-2

SERIAL NO.
09/120,049

APPLICANT
Jorma Virtanen

FILING DATE
July 21, 1998

GROUP
1632



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
M	5,624,711	04/1997	Sundberg et al.	427	261	
	5,599,662	02/1997	Respass	435	5	
	5,580,696	12/1996	Yashiro.	430	270.17	
	5,510,270	04/1996	Fodor et al.	436	518	
	5,489,678	02/1996	Fodor et al.	536	22.1	
	5,462,839	10/1995	deRooij et al.	430	320	
	5,445,934	08/1995	Fodor et al.	435	6	
	5,429,807	07/1995	Matson et al.	422	131	
	5,424,186	06/1995	Fodor et al.	435	6	
	5,412,087	05/1995	McGall et al.	536	24.3	
	5,405,783	04/1995	Pirung et al.	436	518	
	5,384,261	01/1995	Winkler et al.	436	518	
	5,345,213	09/1994	Semancik et al.	338	34	
	5,334,837	08/1994	Ikeda et al.	250	339	
	5,278,048	01/1994	Parce et al.	436	29	
	5,168,057	12/1992	Oh et al.	435	174	
	5,164,319	11/1992	Hafeman et al.	435	291	
	5,112,134	05/1992	Chow et al.	356	427	
	5,087,556	02/1992	Ertinghausen	435	7.9	
	5,021,236	06/1991	Gries et al.	424	9	
	4,877,745	10/1989	Hayes et al.	436	166	
M	4,756,971	07/1988	Virtanen et al.	428	405	

EXAMINER

[Signature]

DATE CONSIDERED

05/25/05

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<i>M</i>	4,608,344	08/1986	Carter et al.	436	34	
	RE33,064	09/1989	Carter et al.	436	34	
	4,542,102	09/1985	Dattagupta. et al.	435	6	
	4,472,509	09/1984	Gansow et al.	436	548	
	B1 4,366,241	10/1988	Tom et al.	435	7	
	4,287,300	09/1981	Gibbons et al.	435	5	
	4,277,437	07/1981	Maggio	422	61	
	4,275,149	06/1981	Litman et al.	435	7	
	4,233,402	11/1980	Maggio et al.	435	7	
	4,160,645	07/1979	Ullman	23	230B	
	4,104,029	08/1978	Maier, Jr.	23	230B	
	4,062,733	12/1977	Edwards et al.	195	103.7	
	4,037,257	07/1977	Chari	360	51	
	3,996,345	12/1976	Ullman et al.	424	12	
	3,939,350	02/1976	Kronick et al.	250	365	
	3,850,752	11/1974	Schuurs et al.	195	103.5R	
	3,817,838	06/1974	Harris et al.	195	103.5R	
	3,817,837	06/1974	Rubenstein et al.	195	103.5R	
	3,791,932	02/1974	Schuurs et al.	195	103.5R	
	B1 3,654,090	07/1982	Schuurs et al.	435	7	
<i>M</i>	3,646,346	02/1972	Catt	250	83	

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	APPLICANT Jorma Virtanen	
	FILING DATE July 21, 1998	GROUP 1632

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
M	WO 98/28623	07/1998	WIPO	G01N	33/543	X	
I	WO 98/07019	02/1998	WIPO	G01N	21/07	X	
I	WO 96/09548	03/1996	WIPO	G01N	33/543	X	
I	WO 95/34890	12/1995	WIPO	G11B	7/00	X	
I	0 504 432 A1	09/1992	EP	G01N	33/543	X	
I	0 417 305 A1	03/1991	EP	G01N	35/00	X	
M	0 392 475 A2	10/1990	EP	G01N	1/28	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

M	Butcher, A. et al., "Using PCR for Detection of HIV-1 Infection," <u>Clinical Immunology Newsletter</u> , 12(5):73-76 (1992).
I	Cheng, J. et al., "Preparation and Hybridization Analysis of DNA/RNA from <i>E. Coli</i> on Microfabricated Bioelectronic Chips," <u>Nature Biotechnology</u> , 16(6):541-546 (1998).
I	Diamandis, E. et al. (eds.), <u>Immunoassay</u> , Academic Press (1996).
I	Fodor, S.P.A. et al., "Multiplexed Biochemical Assays with Biological Chips," <u>Nature</u> , 364(6437):555-556 (1993).
I	Given, A.L., <u>Flow Cytometry, First Principles</u> , Wiley-Liss, New York, N.Y. (1992).
M	Gosling, J.P. et al. (eds.), <u>Immunoassay: Laboratory Analysis and Clinical Applications</u> , Butterworth-Heinemann, Newton, Massachusetts (1994).

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Green, F.J., The Sigma-Aldrich Handbook of Stains, Dyes and Indicators, Aldrich Chemical Company Inc., Milwaukee, Wisconsin (1991).

Hayat, M.A. (ed.), Immunogold-Silver Staining, CRC Press (1995).

Jackman, R.J. et al., "Fabrication of Submicrometer Features on Curved Substrates by Microcontact Printing," Science, 269:664-666 (1995).

Law, B. (ed.), Immunoassay, A Practical Guide, Taylor & Francis, Great Britain (1996).

Nilsson, M. et al., "Padlock Probes: Circularizing Oligonucleotides for Localized DNA Detection," Science, 265:2085-2088 (1994).

Robinson, J.P. (ed.), Handbook of Flow Cytometry Methods, Wiley-Liss, New York, N.Y. (1993).

Szathmary, E., "The First Two Billion Years," Nature, 387(6634):662-663 (1997).

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DATE CONSIDERED 05/31/08

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	APPLICANT Jorma Virtanen	
	FILING DATE July 21, 1998	GROUP 1655

09/9/1253
09/23/01

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
M	5,892,577	04/1999	Gordon	356	73		

FOREIGN PATENT DOCUMENTS						TRANSLATION	
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
M	WO 98/15356	04/1998	WIPO				
I	WO 98/12559	03/1998	WIPO				
	WO 98/01533	01/1998	WIPO				
	WO 97/21090	06/1997	WIPO				
M	0 521 421 A2	01/1993	EPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER <i>Mtm Py</i>	DATE CONSIDERED <i>05/31/05</i>
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